

# Marine Safety Newsletter



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The Marine Safety Newsletter is published by the USCG Marine Safety and Environmental Protection Directorate to collect and disseminate information of general interest to the maritime community. The monthly Newsletter prints abstracts of major USCG rulemakings, studies, special projects, and related events. Articles from non-Coast Guard sources may not represent USCG policy or views.

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Marine Safety and Environmental Protection Directorate

## **News**

### U.S. Coast Guard Implements Revised OSRO Guidelines

On October 15<sup>th</sup> the Coast Guard implemented revised Oil Spill Removal Organization (OSRO) guidelines. All previous OSRO classifications, issued under Navigation and Vessel Inspection Circular (NVIC) No12-92, are canceled.

According to the Oil Pollution Act of 1990 owners of certain oil carrying vessels and oil handling facilities are required to maintain oil spill response plans with a list of response resources or Coast Guard classified OSROs.

The Coast Guard has evaluated and classified Oil Spill Removal Organizations who have volunteered to participate in the classification program. These organizations are classified according to their ability to respond and their response time to a specified spill size and in a certain geographic area.

All response plan holders are encouraged to review their OSRO coverage and change their plans, if necessary. Plan holders will receive a letter explaining their responsibilities under 33 Code of Federal Regulations 154/155. The Coast Guard will begin enforcement action after February 18, 1997. Plan holders should make any necessary changes by this date.

The revised classification list may be obtained by contacting the National Maritime Center at (703) 235-1753 or by faxing a request to (703) 235-1062. Requests should be addressed to: Publications, National Maritime Center, 4200 Wilson Blvd., Suite 510, Arlington, VA 22203-1804. All requests will be mailed. These are also available through the Web at: http://www.dot.gov/dotinfo/uscg/hg/g-m/gmhome.htm under the response topic.

## President Clinton Signs Ship Bill

President Bill Clinton signed the Maritime Security Act making it law after it was passed through the Senate with bipartisan approval. The 10-year, \$1 billion program will help fund approximately 50 militarily useful U.S.-flag vessels.

According to Michael Sacco, President of the Seafarers International Union, "The Maritime Security Act had strong bipartisan support because the measure insures America's national and economic security while producing jobs for America's national and merchant mariners into the next century."

Transportation Secretary Federico Peña added, "Congress has acted responsibly in assuring that the United States will continue to have a fleet of U.S.flag commercial vessels. This makes good sense for the United States strategically and economically."

The Maritime Security Act outlines a program calling for companies receiving funds to make the ships as well as their infrastructure available for use by the U.S. armed forces in times of war or national emergencies. The program is scheduled to begin during the Fiscal Year 1997 and ships registered in this program would also be available to transport military cargo in times of peace.

## Coast Guard Publishes Interim Rule on Fishing Vessel Safety

The Coast Guard is issuing regulations to improve the overall safety of U.S. Commercial Fishing Industry Vessels in accordance to the Commercial Fishing Industry Vessel Safety Act of 1988 and to make several technical corrections. These regulations address six topics generating the most public concern, and were separated from the Commercial Fishing Industry Vessel final rules published in the Federal Register on August 14, 1991.

The effective date of this rule is February 3, 1997, except for section 28.120 on survival craft which is effective 180 days after publication. This rule uses the SNPRM of October 1992 as final except for the topics on stability for fishing vessels less than 79 feet in length and the section covering the Aleutian Trade Act. The Coast Guard, along with the Commercial Fishing Industry Vessel Advisory Commit-

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tee, are rewriting the stability section. The Aleutian Trade Act has been removed from this rule. Significant aspects of the interim rule are:

**46 CFR 28.60** - This section contains regulations concerning exemptions authorized under 46 U.S.C. 4506 for uninspected commercial fishing vessels. Commandant, Compliance Division (G-MOC), will process and make all final determinations regarding exemptions requests via input from the cognizant District Commander. If granted by Commandant, (G-MOC), the exemption will be accomplished by a letter specifying the terms under which the exemption is issued.

**46 CFR 28.65** - This section contains criteria for the termination of unsafe operations under 46 U.S.C. 4505 currently found in Navigation and Vessel Inspection Circular 12-91 and Commandant Instruction 16711.13B. When an enforcement official determines a hazardous condition exists, the official may direct, with concurrence of the district commander, the master or individual in charge of the vessel to return the vessel to a mooring until the hazardous condition is corrected.

**46 CFR 28.120** - The Coast Guard is modifying the survival craft requirements found in 28.120 (b) to reflect an exemption from survival craft requirements for all documented or undocumented commercial fishing industry vessel less than 10.97 meters (36 feet) in length with 3 or less individuals on board, operating within 12 miles of the coastline.

**46 CFR 28.275** - This section will ensure the drills and instruction required for crew members of federally documented commercial fishing industry vessels operating beyond the Boundary Line or with more than 16 individuals on board are conducted properly. Coast Guard accepted instructors must meet a minimum standard of qualification while the course curricula needs to be evaluated for content and consistency, previously promulgated in Navigation and Vessel Inspection Circular (NVICs) Number 7-93.

Copies of this interim rule will be available at your local Marine Safety Office with the fishing vessel dockside examiners, or through the Internet at: http://www.dot.gov/dotinfo/uscg/hq/g-m/gmhome.htm (Click on "Regulatory Notices, Changes and Final Rules")

USCG Publishes Final Rule on Electronic Records of Shipping Articles and Certificates of Discharge

Consistent with the President's Regulatory Reinvention Initiative the Coast Guard on November 4, 1996, published a Final Rule in the Federal Register which revises the way information on the "engagement" (shipment) and discharge of merchant mariners is maintained and submitted to the Coast Guard.

Electronically transmitted data will produce more accurate sea service records since there will be less opportunity to introduce human error. Ship operating companies that do not have electronic transmission capabilities or chose not to use electronic transmission will continue to submit copies of Certificates of Discharge for entry into the sea service database.

The elimination of manual record keeping for mariner employment records will save the Coast Guard approximately \$360,000 in administrative costs. The ship operating companies will realize a savings of approximately \$1,200,000 in preparation and mailing fees.

For a copy of the Final Rule, call Mrs. Justine Bunnell, Project Manager, National Maritime Center, (NMC-4A), 4200 Wilson Blvd., Suite 510, Arlington, VA. 22203-1804, Tel., (703) 235-0003, Fax (703) 235-1062. (A copy of the Final Rule has been published on the WWW at: http://www.dot.gov/dotinfo/uscg/g-m/gmhome.htm. (Click on "Regulatory Notices, Changes and Final Rules")

### Oil Spill Aftermath

Out of the 28 species harmed by the 1989 Exxon Valdez oil spill off Alaska, the bald eagle is the only species to fully recover, according to Assistant Secretary of Commerce Douglas Hall.

There is progress made in buying land in Alaska to protect wildlife in the aftermath of the March 24, 1989, oil spill disaster. A \$380 million fund drawn from Exxon Corp.'s \$1 billion settlement is being used to buy 800,000 acres.

### CMA Acquires CGM: Creating One of the World's Largest Liner Companies

Compagnie Maritime D'Affrèntement (CMA) recently acquired Compagnie General Maritime (CGM) from the French Government. The new group will now be one of the world's largest liner companies.

Mr. Jacques Saade, Chairman of CMA and CGM, revealed his strategy for CMA-CGM to form one single global liner carrier. By combining the strengths of both carriers from mostly east-west CMA carriers and north-south CGM carriers.

CMA-CGM hopes to improve efficiency, productivity, and profitability as they strengthen their services and create new ones.

### Omega Radionavigation System Termination

On September 30, 1997 the Coast Guard intends to terminate its involvement in the Omega Radionavigation System, including the closure of the two stations located in Lamoure, ND and Haiku HI and the termination of existing bilateral agreements with Argentina, Australia, France, Japan, Liberia, and Norway.

The Omega navigation system, approved in 1968, promised worldwide coverage capability. But now the system is primarily operated by aviation and weather users and is not economically justified.

The 1994 edition of the Federal Radionavigation Plan (FRP), which delineates policies and plans for federally provided radionavigation services stated, "The U.S. expects to continue Omega operations until September 30, 1997, to accommodate the transition of civil aviation users to GPS. Continued operation after that date will depend upon validating requirements for Omega that cannot be met by GPS or another system." According to the Federal Aviation Administration (FAA), most users will complete their conversion to GPS technology by September 1997.

# Cruise Ship Fire Follow-up

Evidence of poor communication, lack of fire fighting plans and language barriers was turned up during a Coast Guard investigation of a cruise ship fire in Alaska.

The July 27 fire aboard the Universe Explorer caused the death of five crew members and injured 73 others. A preliminary report examines the lack of coordination in rescuing crew members, no secondary emergency medical treatment facility and a high anxiety level among uninformed passengers. Evaluation of emergency procedures by the cruise industry is recommended in the report.

Investigators have eliminated accidental mechanical errors. Some of the problems have been attributed to the lack of training of crew members who were late in arriving for the cruise.

Design and operation of the ship as well as crew training is governed by international safety standards. The Coast Guard examines both the ships and the equipment, also watching over emergency drills and crew training.

The cause of the fire has not been determined and the National Transportation Safety Board is still investigating

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### Investigation Of Tanker Accident

The Coast Guard is investigating how a 754-foot tanker hit the Ambrose Light, an unstaffed beacon platform used to guide ships into New York Harbor. The collision ripped away a 15-foot section from one of the four legs used to support the platform and disabled the beacon, which usually is visible to ships 24 miles away. Ambrose Light, "appears to be structurally sound," according to Lt. Rob Vaugn, construction manager for the Coast Guard's civil engineering unit, "However, an architectural engineer will assess the damage and the cost of repairs." The Coast Guard did repair the connections to the light in order to avoid more accidents.

The tanker, also damaged in the collision, was carrying 430,000 barrels of crude oil; but there was no leakage because the damage occurred away from the storage holds.

## Hawaii's 1997 Marine Industry Day

The Coast Guard Marine Safety Office Honolulu, Hawaii is announcing the 1997 Coast Guard Marine Industry Day Forum to be held on Friday, March 7, 1997 at the Hale Koa Hotel in Waikiki.

The forum will continue dialogue and partnership with the marine community to provide a safe, pollution-free and efficient marine environment. Last year over 100 of Hawaii's marine industry leaders were in attendance.

The organizers of this year's forum are extending an invitation to members of the local community to make presentations and static displays as they did last year. Industry members are also welcome to participate in the program. For questions or to receive registration information, contact LTJG Rich Teubner at (808)522-8256.

## RCAC Recertified By Coast Guard

RCAC has been recertified as the federally-approved citizens' advisory group for Prince William Sound, carrying out the Oil Pollution Act of 1990 (OPA 90). The group has been certified since 1991, when the regulations were first implemented. The Coast Guard conducts the annual recertification process to evaluate whether the RCAC promotes the goals and purposes and is representative of the interests and communities of OPA 90. RADM James C. Card notified RCAC of its recertification by relaying, "Comments received from industry, government and the general public in Prince William Sound were favorable, and supported your request for recertification. According to RCAC President, Tex Edwards, the group has been working hard on attacking problems from a positive point of view. Established before OPA 90, RCAC fulfills the requirements for an industry-funded citizens advisory group.

### Operation Frontier Shield Under Way

Governor Rosselló revealed a working agreement called "Operation Frontier Shield" between local law enforcement authorities and the Coast Guard to close transport routes being utilized by drug smugglers. According to the governor the operation is the "most ambitious plan (in operation) having as a clear goal the closing of drug trafficking routes in Puerto Rico and the Caribbean."

The Coast Guard plans to involve the Dominican authorities as they also intervene with illegal immigrants. The Coast Guard could not disclose how many ships and vessels were involved in the operation, but he said there would be either a vessel or a plan available around the clock.

## Coast Guard Urges Boaters To Report Emergencies

The Coast Guard recently urged recreational boaters to equip their boats with a marine VHF radio after fisherman Steve Kuzak spotted part of a submerged boat in Lake Erie, but did not report it right away. The boat belonged to brothers John and Byron Wright. John Wright's body was found the next day and Byron Wright is still missing and presumed dead.

Kuzak believed the submerged boat was nothing out of the ordinary and did not report seeing it until he read about the two missing brothers the following day in the paper. Paul Calvey, public affairs specialist with the Coast Guard, said that as a general rule, the agency urges boaters to report any unusual flotage. He added, "What someone might think is commonplace might help us save a life."

### Oil Spill Lawsuit Breaks Ground

In 1993 a barge collision caused a large oil spill at the mouth of Tampa Bay, changing the conditions of many Gulf Coast beaches. A \$50 million lawsuit resulting from this accident may change how damages are collected in such disasters.

A federal judge in the case recently ruled that the new laws, passed in the wake of the Exxon Valdez spill, are not limited by a 145-year-old maritime statute that could have capped any award at a fraction of the actual damages. U.S. District Judge, Steven D. Merryday ruled an 1851 maritime law does not apply to the Oil Pollution Act Congress created in 1990. The Act was designed to hold all shippers responsible for cleanup costs and damages to the property and natural resources. The old law stated damages could not exceed the value of the ship and its cargo. The judge's ruling paved the way for attorney, Robert W. Mills to refile the 3-year-old suit and seek class action. Mills, working in conjunction with Tampa lawyer, Dominick Graziano, is representing Pinellas property owners, businesses, area workers, and tourists against the barge owners.

The 1993 explosion caused the barge owners more than \$30 million in cleanup costs. An oil slick slid into the Gulf and spread down miles of beaches south of Pinellas. Mills plans to prove to a jury that the spill damaged every facet of the area's tourism-dependent economy.

### Coast Guard Tests Geographic Response Plan

In the environmentally sensitive, Strait of Jean De Fuca the U.S. and Canadian Coast Guards started testing new strategies for Washington state's Geographic Response Plan (GRP).

The GRP protects predetermined areas from an oil spill. Dungeness Spit was chosen as a testing sight because of its proximity to a waterway and environmental sensitivity. This test was the first time a 42-inch open-water boom was tested in a GRP area. The boom, 100-pound anchor packages and 4,000-pound concrete sinkers were placed on the CGC Bayberry's barge. The boom was monitored throughout a 48 hour period.

According to Scott Knutson, an environmental engineer assigned to the 13<sup>th</sup> District Marine Safety Division, "Overall the drill was a success. Everyone involved in this joint exercise worked as a team, boom placement was successful and the boom held its position."

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### First Female Skipper Of A Medium-Endurance Cutter

CDR Beverly Kelley recently become the first female to ever command a Coast Guard medium-endurance cutter. Kelley earned her position through years of dedicated service with the Coast Guard.

Saving lives and enforcing maritime laws are the first priority for the new skipper. Kelley says she is glad the Coast Guard did not push her into something she was not yet prepared for. She has a genuine concern that gender policies are rapidly changing and many women are advancing before they are ready.

Kelley has worked hard to get where she is today. She was the first woman to command a Coast Guard Cutter, nearly 20 years ago; since then she has served as the executive officer of one cutter and the operations officer of another, in addition to several shore jobs.

### "Distance Learning" Being Used In Training

The Marine Safety Schools and Alternative Development and Delivery Branch at Reserve Training Center, Yorktown, VA are now using video conferencing equipment for training.

LCDR Bill McHenry, chief of the center's Port Operations School incorporated the video conferencing with his risk management training for seven of the senior leaders of the Marine Safety Office of Charleston, S.C.

The officers were pleased with the effectiveness of the training. CDR Marvin Pontiff, commanding officer of the MSO Charleston said the new method allowed the officers to all attend together which was not available in the past because the officers could not be gone at the same time.

If you want more information about video conferencing for training purposes, contact CDR Brian Conway at (804) 898-2320.

### USCG Study On Tanker Safety Standards Completed

The Coast Guard has completed and delivered to Congress the 12 part Tanker Navigation Safety Standards Study required by the Oil Pollution Act of 1990 (OPA-90). The 12 parts will soon be available to the public through the National Technical Information Service (NTIS). NTIS can be contacted at (703)487-4650 or (800)553-6847.

The 12 parts OPA-90 reference and NTIS order numbers are:

Appropriate Crew Size, OPA-90 Section 4111(b)(1). NTIS order number is PB97-111611.

Crew Qualification and Training, OPA-90 Section 4111(b)(2). NTIS order number is PB97-111629.

Ability of Crew Members to Take Emergency Actions, OPA-90 Section 4111(b)(3). NTIS order number is PB97-111637.

Tanker Navigation, Equipment, and Procedures Report, OPA-90 Section 4111(b)(4), (5), and (6). NTIS order number is PB97-11645.

Oil Tanker Routing, Part 2 - Atlantic & Florida Coasts, OPA-90 Section 4111(b)(7). NTIS order number is PB97-111652.

Tanker Inspection Standards, OPA-90, Section 4111(b)(8). NTIS order number is PB97-111660.

Tanker Navigation Safety Research Baseline, OPA-90 Section (b)(9). NTIS order number is PB97-111678.

Tanker Simulator Training, OPA-90, Section 4111(b)(10). NTIS order number is PB97-111686.

Tanker Size/Capacity Trend Analysis, OPA-90, Section 4111(b)(11). NTIS order number is PB97-111694.

Remote Alcohol Testing Program for Masters and Pilots, OPA-90, Section 4111(b)(12). NTIS order number is PB97-111702.

## Annual Conference of Society of Accredited Marine Surveyors

The Society of Accredited Marine Surveyors (SAMS) held its 1997 Annual Conference and Education Training Symposia in St. Louis, Missouri on October 29<sup>th</sup> through the 31<sup>st</sup>.

SAMS is an international organization working to enhance the profession of marine surveying through communication, cooperation and education. A variety of attendees, from marine related repair, safety, insurance and lending industries were present.

## Public Meeting for International Tug-of-Opportunity System

There will be a public meeting on November 26, 1996 to obtain views and comments on the International Tug-of-Opportunity System (ITOS) plan for the Strait of Juan de Fuca and the Waters of the Olympic Coast National Marine Sanctuary. The meeting will be held from 9 a.m. to 12 p.m. and 6 p.m. to 9 p.m. in the National Oceonic and Atmospheric Administration Western Region Conference Center, Building Nine Auditorium, 7600 Sand Point Way N.E., Seattle Washington.

# The Maritime Security Act's Regulations

The Maritime Security Act's Regulations are published in the Oct.16, 1996 Federal Register, the Maritime Administration (MARAD) issued an interim final rule to provide procedures to implement the provisions of the Maritime Security Act of 1996 (the MSA). The MSA creates a new 10- year Maritime Security Program (MSP), commencing in Fiscal Year (FY) 1996.

The MSP supports the operations of U.S.-flag vessels in the foreign commerce of the United States through assistance payments. Participating vessel operators are required to make their ships and other commercial transportation resources available to the Government during times of war or national emergency. This rule can be found on the Web at: http://www.dot.gov/dotinfo/uscg/hq/g-m/gmhome.htm. (Click on "Regulatory Notices, Changes and Final Rules")

# What is new on the World Wide Web

Major new items include:

- The Oil Spill Removal Organization's are now listed. Click on "Response," near the bottom of the page, amd you will find the list.
- The Incident Command System Forms. Near the middle of the "Response" page is the list. The forms are available in a database created by NOAA (caution 5.3 megabytes, takes 1½ hours with a 14.4 MODEM), or in adobe acrobat format. The "Navigation and Vessel Inspection Circular" section is growing, and volumes of the Marine Safety Manual are being added to this section. Both sections should be complete by January 1997. Click on "publications reports and forms" then under "Technical Publications"

The Web Address is http://www.dot.gov/dotinfo/uscg/g-m/gmhome.htm

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# **Prevention Through People**



#### **VISION**

To achieve the world's safest, most environmentally sound and cost-effective marine operations, by emphasizing the role of people in preventing casualties and pollution.

#### **PRINCIPLES**

Honor the Mariner
Take a Quality Approach
Seek Non-Regulatory
Solutions
Share Commitment
Manage Risk

#### **GOALS**

Know More
Train More
Do More
Offer More
Cooperate More

# Contact us directly with your PTP story:

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Washington DC 20593-0001
(202) 267-2997
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The PTP Strategic Plan is now available to you! This plan has been created to help both government and industry alike understand and implement PTP. The Strategic Plan outlines the underlying vision, principles and goals, and is intended to provide a direction that is compatible with the organizational philosophy of any organization committed to quality management and continuous improvement.

The Plan includes "Lessons Learned" by companies who are already implementing PTP. One of these lessons comes from Marine Transport Lines, where they have shortened their lines of communication within their fleet through the use of e-mail. In this way safety information, including lessons learned, is easily and rapidly shared, regardless of vessel location.

Another purpose of the Strategic Plan is to share success stories. As Richard Fain, Chairman and CEO of Royal Caribbean Cruise Lines says, "To encourage innovation in safety, we need to recognize success and not just punish failure."

In support of the Strategic Plan, final touches are being put on an Implementation Plan which outlines the Coast Guard's objectives and activities to fulfill the broad PTP goals. It details what the Coast Guard wants to achieve as its part in carrying out PTP.

This page in the MSN helps meet one of those objectives, which is to open avenues to share information. That's why we encourage you to let us know what is happening with PTP in your area.

As part of the development process of these two plans the Coast Guard has had a great deal of help from people in the service and those in the maritime industries. The PTP "Champions," a group of top industry leaders, have played a valuable role from PTP's inception.

Their input has helped to make PTP a true maritime community endeavor. But the door is not closed to new ideas. The Implementation Plan is meant to be a "living document," updated periodically as objectives are met, or new objectives developed.

If you would like a copy of the strategic plan, please contact us by telephone, fax, or e-mail. We are currently preparing the Strategic Plan so that it will be available at our web site. As the PTP program continues to develop, look here for the latest news.

## **G-M Regulatory Projects**

### **OPA 90**

The list of studies, reports, and rulemakings is a listing of pending projects. Within each section, projects are arranged sequentially according to the section number of the Act.

The number in parentheses following the abbreviated project title is the OPA 90 project number. When calling to request additional information, please reference this number.

To support the President's regulatory reinvention initiative (PRRI), the Coast Guard has embarked on an ambitious mission to reinvent and eliminate regulations that are obsolete or outdated, regulations placing U.S. businesses at a competitive disadvantage to foreign industry. This project is a high priority for the Coast Guard impacting other project time schedules. The Coast Guard is readjusting the schedules for non-PRRI projects and will update the project schedules in the newsletter as appropriate.

SEC.1013(e) Claims Procedures (8) and SEC.1014(b) Designation of Source and Advertisement (9) Addresses the presentation, filing, processing, settlement and adjudication of claims against the Fund, as well as the advertisement of designation and the notification of claims procedures.

Status: Interim Rule published 12 August 1992, 57 FR 36314, 33 CFR Part 136.

Contact: Don Calkins, Tel.: (703) 235-4765, Fax: (703) 235-4838.

SEC.3002 U.S. Canada Great Lakes Oil Spill Cooperation and SEC.3003 U.S. Canada Lake Champlain Oil Spill Cooperation (12&87)

Requires the Department of State to review international agreements and treaties with the Government of Canada regarding the prevention of oil discharges, assurance of removal of oil, and full compensation to those injured by a discharge on the Great Lakes and Lake Champlain.

Status: Discussions ongoing between U.S. and Canada.

Contact: LCDR Paul Gugg, Tel.: (202) 267-2277.

SEC.4103 CGD 94-101 Suspension and Revocation of Licenses, Certificates of Registry, and Merchant Mariner's Documents for Alcohol and Drug Abuse (19) Will allow the USCG to temporarily suspend and take possession of a license, COR, or MMD before a hearing under certain circumstances; adds two new bases under which merchant mariner credentials may be suspended or revoked; and imposes a new requirement on a mariner that must be satisfied before merchant mariner credentials can be issued after revocation.

**Status:** This regulation has been merged with CGD 94-111, Update 46 CFR 5, Personnel Action.

Contact: LT. Jim Griffin, Tel.: (202) 267-0687.

SEC.4106(b) CDG 91-216 Reporting Marine Casualties (23)

Requires oil and hazardous materials discharges to be reported to the USCG. Adds "significant harm to the environment" to the list of reportable marine casualties.

Includes reporting a marine casualty involving a citizen of the U.S. on a foreign flag passenger vessel.

Status: Regulations are being developed.

Contact: ENS Nguyen, Tel.: (202) 267-1100, Fax: (202) 267-4547.

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SEC.4111 Study on Tanker Navigation Safety Standards (30) Requires the Secretary to report on the adequacy of existing laws and regulations to ensure the safe navigation of vessels transporting oil.

Status: Study completed.

Contact: Mr. James Cratty, Tel.: (202) 267-6742, Fax: (202) 267-4547.

**SEC.4113 (a&b)** Use of Liners (33)

EPA is determining if liners should be used to prevent leaking at onshore facilities located near navigable waters being used for the bulk storage of oil.

**Status:** Report completed. Copies may be purchased from NTIS, (703) 487-4650, Pub #PB95-963538

Contact: Mr. Mould, Tel.: (703) 603-8728, Fax: (703) 603-9116.

SEC.4115 Marine Board OPA 90 Implementation Review **Status:** The Marine Board of the National Academy of Sciences has been retained by the Coast Guard to study the effects of the implementation of Section 4115 of OPA 90 on the marine oil transportation industry. The two-year study commenced in February 1995. An interim report has been expected to be released.

Contact: Mr. Sirkar, Tel.: (202) 267-6925, or (202) 267-6826.

SEC.4115(a) Research in Tanker Groundings(38A) This non-mandated study is being conducted by the USCG to determine if regulations are needed to implement this section of the Act. This study explores the behavior of tanker structures during groundings.

**Status:** Research is being conducted at MIT, Final Report completed. Copies will be available in early 1997.

Contact: Mr. Sirkar, Tel.: (202) 267-6925.

SEC.4115(b) Existing Tank Vessel Requirements (37) Requires additional structural and operational measures for single-hull tank vessels, of 5000 gross tons or more, until the phaseout date, to reduce pollution.

**Overall Status:** Final Rule on Operational Measures published July 30, 1996 and discussed in this issue of the Marine Safety Newsletter. SNPRM on Structural Measures was published December 28, 1995(60FR 67226) with a comment period that was extended. A correction notice was also published for Table 2 of the SNPRM (61 FR 6590).

**Phase I:** A final rule consisting of requirements for lightering equipment and the reporting of a vessel's international IMO number prior to port entry was published August 5, 1994 (59 FR 40186).

**Phase II:** A final rule consisting of operational measures including company management and policy requirements, survey requirements, and some maneuverability measures has been made final on July 30, 1996. (61 FR 39770)

**Phase III**: A supplemental NPRM detailing the structural requirements reviewed for these vessels and also other alternative measures for reducing the outflow of oil if the vessel becomes damaged. The SNPRM was published on December 28, 1995 (60 FR 67226).

**Contacts:** Phase I: Mr. Bob Gauvin, Tel.: (202) 267-1053, Fax: (202) 267-4690. Phase II and III: LCDR Englebert, Tel.: (202) 267-1492, Fax: (202) 267-4547.

SEC.4115(c) Escorts for Certain Tankers; Other Geographic Areas (44a)

Designates U.S. waters (other than PWS, AK and Puget Sound, WA) where single hull tankers must be escorted.

**Status:** USCG is reviewing comments from the ANPRM and public hearings. USCG considering public comments and NPRM is being drafted.

Contact: LTSG Douglas Edgecomb, Tel.: (202) 267-1050, Fax: (202) 267-4547.

SEC.4202(a) (FWPCA 1321(j)(6)) Removal Equipment Requirements and Inspection/Contractor Classification (90) and (91) Requires the inspection of containment booms, skimmers, vessels, and other major equipment used to remove discharges. To facilitate compliance by industry and verification of compliance by the Federal Government with this provision and with the response plan requirements, the USCG is working with ASTM to develop consensus standards for terminology, guidelines, recommended practices, and equipment test methods. Also, although not specifically required by OPA 90, standards for classifying OSROs by their estimated capacity to contain and remove oil spills facilitates response plan preparation by industry, plan review by the Federal Government, and OSROs' ability to evaluate their own capability.

Status: Rulemaking activities deferred. OSRO guidelines were issued January 3, 1996.

Contact: LCDR Hoover, Tel.: (202) 267-0448, Fax: (202) 267-4085.

SEC.4202(a) CDG 94-032 Tank Vessel Response Plans: Hazardous Substances (95)

Requires owners or operators of tank vessels carrying hazardous substances to submit a response plan for worst case discharges.

**Status:** ANPRM published, May 3, 1996 (61 FR 20084)

Contact: LT Thomas, Tel.: (202) 267-1099, Fax: (202) 267-4547.

SEC.4202(a) CDG 94-048 Facility Response Plans: Hazardous Substance (96) Requires owners or operators of onshore marine transportation-related facilities to submit a response plan for worst case discharges of hazardous substances.

**Status:** ANPRM published, May 3, 1996 (61 FR 20084)

Contact: LT Thomas, Tel.: (202) 267-1099, Fax: (202) 267-4547.

### NON-OPA 90 REGULATORY PROJECTS

The following is an outline of other G-M regulatory projects including their status and completion dates. The Marine Safety Newsletter will update this listing as new projects develop.

To support the President's regulatory reinvention initiative (PRRI), the Coast Guard is eliminating regulations that are obsolete or outdated, or regulations placing U.S. businesses at a unnecessary competitive disadvantage to foreign industry. This project is a high priority for the Coast Guard impacting other project time schedules. The Coast Guard is readjusting the schedules for non-PRRI projects and will update the project schedules in the newsletter as appropriate.

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### CGD 79-116 Tankerman

Rulemaking would define and establish more stringent qualifying criteria for individuals engaged in transporting and transferring various categories of oil and dangerous liquid Cargoes.

**Status:** IFR published April 4, 1995 (60 FR 17134), effective March 31, 1996. The comment period closed on May 28, 1996. The Coast Guard is reviewing comments and drafting the Final Rule.

Contact: Mr. Mark Gould, Tel.: (202) 267-6890.

CGD 84-069 Lifesaving Equipment—Implementation of 1983 Amendments to SOLAS 1974 Project implements the provisions of the 1983 amendments to SOLAS 1974 (Safety of Life at Sea) which came into force in July 1986. It also reorganizes the lifesaving equipment regulations in order to simplify, clarify, and reduce redundancy.

**Status:** INTERIM RULE published May 20, 1996 (61 FR 255272). Comment period closed October 31, 1996.

Contact: Mr. Bob Markle, Tel.: (202) 267-1076.

CGD 85-080 Small Passenger Vessel Inspection and Certification This rulemaking revises subchapters S and T and creates a new subchapter K to reflect statutory changes, incorporated new technology, and improves safety requirements.

**Status:** Comment period closed on June 10, 1996. IFR published on January 10, 1996 (61 FR 864). The Coast Guard is reviewing comments and drafting Final Rule.

Contact: LT Eric Christensen, Tel.: (202) 267-1055.

CGD 85-205 Revision to Inflatable Liferaft Approval: SOLAS 74/83

This project will establish approval requirements for inflatable liferafts meeting the 1983 Amendments to the 1974 Safety of Life at Sea Convention.

Status: FR being drafted.

Contact: Mr. Kurt Heinz, Tel.: (202) 267-1079.

CGD 86-074 Offshore Supply Vessel Regulations Regulations will consolidate existing offshore Safety Vessel standards and policy into a single subchapter and make specific revisions to accommodate the unique methods of operation and the service in which the vessels are engaged.

Status: Comment period closed March 31, 1996. FR being drafted.

Contact: Mr. Jim Magil, Tel.: (202) 267-1082.

CGD 88-079 Implementation of the Commercial Fishing Vessel Safety Act This project addresses topics that were separated from the Commercial Fishing Industry Vessel Regulations that were issued in August 1991. These topics include: administration of exemptions authorized by 46 U.S. C. 4506; termination of unsafe operations; requirement for survival craft on fishing vessels with 3 or fewer individuals on board with 12 miles of the coastline and outside the boundary line; and acceptance criteria for instructors and course curricula. This project also makes several technical corrections to improve regulatory consistency.

Status: INTERIM RULE signed on October 16, 1996. Contact: LCDR Mark D. Bobal, Tel.: (202) 267-0836.

CGD 89-050 Vessel Identification System

Project establishes a Vessel Identification System (VIS). Rulemaking will prescribe the manner and form for participating States to make information available for VIS; to establish guidelines for State vessel titling systems; and to establish procedures for certifying compliance with those guidelines.

**Status:** IFR published April 25, 1995 (60 FR 20310). Notice of delay of effective date for Sub part D published Feb 23, 1996.

Contact: LT James Whitehead, Tel.: (202) 267-0385.

CGD 90-071 Tank Level or Pressure Monitoring Devices The rule will establish minimum standards for tank level or pressure monitoring devices to be used on tank vessels. The purpose of requiring these devices is to reduce the size and impact of oil spills by alerting the tank vessel operator that an accidental discharge of cargo oil is occurring.

Status: NPRM published, August 21, 1995 (60 FR 43427).

Contact: Laura Hamman, Tel.: (202) 267-0658.

CGD 91-012 Security for Passenger Vessels and Passenger Terminals This action will improve security measures on passenger vessels engaged in international voyages of 24 hours or more, and on the port facilities serving these vessels.

Status: Interim Rule published July 18, 1996 (61 FR 37648).

Contact: CDR Dennis Haise, Tel.: (202) 267-6451.

CGD 93-056 Facilities Transferring Oil and Hazardous Material in Bulk

This rulemaking will revise the provisions of 33 CFR part 154 to provide regulations covering facilities transferring oil or hazardous materials that are clearer than the current regulations and promote a high level of safety and environmental protection.

Status: Final Rule published, August 8, 1996 (61 FR 41452)

Contact: LCDR John Farthing, Tel.: (202) 267-0505.

CG 94-004 Amendment to 46 CFR 14—Revise Recordkeeping of Shipping Articles and Certificates of Discharge

Coast Guard proposes to eliminate the requirement for maritime operating companies to submit copies of shipping articles, certificates of discharge, and other seamen employment documents to the Coast Guard. Companies will still be required to submit information contained in the certificates of discharge, but will be allowed to submit the required information electronically.

**Status:** Final Rule currently in clearance.

Contact: Mrs. Justine Bunnell, Tel.: (703) 235-1951.

CGD 94-029 Modernization of Examination Methods

This rule will amend 46 CFR parts 10 and 12 to allow other than written exams, and third party testing.

**Status:** NPRM published February 23, 1995 (60 FR 10053). Final Rule published September 6, 1996 (61 FR 47060). The rule was effective on October 7, 1996.

Contact: Mr. Mark Gould, Tel.: (202) 267-6890.

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CGD 94-041 Radar-Observer Endorsement for Operators of Uninspected Towing Vessels

Coast Guard is amending its regulations to require, at the time of license renewal, each licensed master, mate, and operator of a radar-equipped uninspected towing vessel of 26 feet or more in length to obtain a radar-observer endorsement.

**Status:** IFR published on October 26, 1994 (59 FR 53754), Comment period closed June 1, 1995 (60 FR 8308). The Coast Guard reopened this public comment period on its Interim Rule on May 3, 1996 (61 FR 19859). Comment period closed on July 2, 1996. The Coast Guard is currently reviewing comments and drafting the final rule.

Contact: LCDR Don Darcy, Tel.: (202) 267-0221.

CGD 94-055 Revisions to OUTV Licenses This rulemaking would revise the requirements for licensing those individuals operating towing vessels. It would institute new licenses with levels of qualification and with enhanced training and operating experience. Further, it would require all towing vessels be manned by officers holding licenses specifically authorizing such service. It is based on the investigation of an collision of a tug and barge with a railroad bridge, near Mobile, Alabama, in September 1993, which caused 47 deaths. The casualty prompted the Coast Guard's report, Review of Marine Safety Issues Related to Uninspected Towing Vessels. Some of the recommendations contained in the review will be incorporated into this rulemaking.

**Status:** NPRM published June 19, 1996 (61 FR 31332). The comment period closed October 17, 1996. The comments are being reviewed and the Final Rule is being drafted.

Contact: LCDR Don Darcy, Tel.: (202) 267-0221.

CGD 94-089 Advance Notice of Arrivals, Departures, and Certain Dangerous Cargoes This project will amend requirements for notice of arrival and departure in 33 CFR 160, Subpart C. Section 160.207 will now apply to non-excepted vessels over 300 gross tons destined for or departing from all ports and places of the United States, and to all non-excepted foreign vessels, regardless of tonnage, destined for or departing from all ports and places of the Seventh District.

**Status:** Final Rule published September 15, 1996 (61 FR 50232), effective October 25, 1996.

**Contact:** CDR Dennis Haise, Tel.: (202) 267-6451.

CGD 94-108 Revision to Subchapter J- Electrical Engineering Regulations This rulemaking will revise technical areas of 46 CFR Subchapter J to clarify electrical engineering design, construction, and testing requirements; to delete obsolete requirements; to reflect experiences with vessel reflagging; and to more closely parallel international standards.

**Status:** Interim Rule published on June 4, 1996. Comment period ended on August 5, 1996. Rulemaking effective September 30, 1996.

**Contact:** Mr. Gerald Miante, Tel.: (202) 267-0029.

**CGD 94-111** Update 46 CFR 5, **Personnel Action** Regulations

This project would consolidate procedures for administrative hearings on the suspension and Revocation (S&R) of Merchant Mariner's credentials (MMCs) and on class II civil penalties. It would also update and revise the remainder of 46 CFR

Status: Workplan being revised.

Contact: LT Jim Griffin, Tel.: (202) 267-0687.

# **CGD 95-010**

This rulemaking will provide owners of US tank vessels, passenger vessels, cargo Alternative Compliance vessels, miscellaneous vessels and mobile offshore drilling units an alternative method fulfill the requirements for vessel design, inspection, and certification. Under the rule, the Coast Guard will issue a certificate of inspection based upon a recognized classification society's report that the vessel complies with the International Convention for the Safety of Life at Sea, as amended (SOLAS), other applicable international conventions, classification society rules, and other specified requirements. This will reduce the burden on vessel owners and operators by eliminating duplicative plan reviews and inspections by the classification society and the Coast Guard.

> Status: NPRM Published 22 June 95 (60 FR 32478) Comment Period Closed September 20, 1995.

Contact: LCDR G. Cummings, Tel.: (202) 267-0171.

CGD 95-028 **Harmonization with International Safety** Standards

This rulemaking will revise or remove sections of 46 CFR that are obsolete, unnecessary or excessive in order to harmonize the regulations with international safety standards.

**Status:** NPRM signed on October 16, 1996.

Contact: ENS Maggie McGowen, Tel.: (202) 267-0021.

CGD 95-062 1995 Amendments to STCW

This rulemaking will revise the current rules on licensing and documentation, as well as those on work hours and watchkeeping [46 CFR parts 10, 12, and 15] to reflect the requirements in the 1995 Amendments to the International Convention on Standards of Training, Certification and Watchkeeping for Seafares, 1978.

Status: NPRM published on March 26, 1996 (61 FR 13284). Comment period ended on July 24, 1996. The Final Rule is being drafted.

Contact: Mr. Christopher Young, Tel.: (202) 267-0214.

Chapter IX of **SOLAS: International Safety Management (ISM) Code Implementation** 

Rulemaking will define U.S. standards for implementation of mandatory ISM Code requirements of SOLAS. NVIC 2-94 provides guidelines for US companies voluntary implementation and certification program. International guidelines can be found in IMO Resolutions A.741(18) and A.788(19).

**Status:** Regulatory development will be initiated when the Coast Guard is given the authority to enforce Chapter IX of SOLAS. Studies on training needs, economic analysis and environmental impact have been contracted.

Contact: Mr. Bob Gauvin, Tel.: (202) 267-1053.

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## Calender and Events

Marine Fire Fighting Orientation

**Title:** Marine Fire Fighting Orientation for Fire Officers Seminar (Customized two-day seminars include a tour aboard a vessel.)

Sponsor: International Maritime Safety Bureau

Location: Your Fire Department Facilities

Contact: Capt. Durk van den Berg, P.O. Box 6325, Terra Linda, CA

94903, (415) 897-2525

Waste Reduction Workshop

Title: Waste Reduction Workshop

Sponsor: University of Washington, Seattle - Chemical Department

**Date:** November 16, 1996

**Location:** University of Washington, Seattle **Contact:** Camille Frensdorf, Tel.: (509) 456-6369

Massachusetts Maritime Academy Spill Management And Preparedness Program **Title:** OPA-90 Qualified Individual Training Program - 5 Days **Sponsor:** Center for Marine Environmental Protection and Safety

**Dates:** Nov. 18-22, 1996, Feb. 3-7, 1997, March 10-14, 1997, April 14-18, 1997

Location: 101 Academy Drive, Buzzards Bay, MA 02532

Contact: David Barry, Director, Center for Marine Environmental Protection and Safety, Tel: (508) 830-5091, Fax: (508) 830-5018 or email: dbarry@mma.mass.edu Jane Joska, Secretary, Tel: (508) 830-5098,

Fax: (508) 830-5018 or e-mail: jjoska@mma.mass.edu

Texas A&M Spill Prevention & Control Program

Title: Coastal Oil Spill Control Course

**Sponsor:** Texas Engineering Extension Service **Dates:** November 18-22, December 2-6, 1996

Location: 8701 Teichman Road, Galveston, TX 77554

**Contact:** John Giesen, Program Coordinator or Mona Garza, Senior Administrative Secretary, Tel: (409) 740-4850 or Fax: (409) 744-2890 or

e-mail: CMGIESEN@TEEXNET.TAMU.EDU or

CMGARZA@TEEXNET.TAMU.EDU

SSC/SNAME Symposium '96

**Title:** Human and Organizational Errors in Marine Structures - A Quest for Quality in Design, Construction, and Maintenance

Sponsor: Ship Structure Committee (SSC) and Society of Naval

Architects and Marine Engineers

**Date:** November 18-20, 1996

Location: Sheraton National Hotel, Arlington, VA

Contact: Dr. Stephen E. Sharpe, Executive Director, Ship Structure Committee, Commandant (G-MSE/SSC), 2100 Second St., Washington, DC 20593, Tel.: (202) 267-0003, Fax: (202) 267-4816, e-mail to

CDR\_S\_SHARPE/G-M@cgsmtp.uscg.mil

ASTM Training Course To Focus On Marine

**Fuels** 

**Title:** Marine Fuels: Specifications, Testing, Purchase and Use **Sponsor:** American Society for Testing and Materials (ASTM)

**Date:** November 19-21, 1996 **Location:** New Orleans, LA

Contact: Kristina Falkenstein, ASTM, 100 Barr Harbor Drive, West Conshohocken,

PA. 19428-2959, Tel.: (610) 832-9686, Fax: (610) 832-9668

**STCW-95** 

**Implementation Course** 

Title: STCW-95 Implementation Course

**Sponsor:** Det Norske Veritas **Date:** November 21, 1996

Location: Houston, TX

Contact: Local DNV Office or Mr. Joar Bengaard, Det Norske Veritas, 70 Grand Avenue,

River Edge, NJ 07661, Tel.: (201) 343-0800, Fax (201) 343-4061

American Society Of Naval Engineers Meetings Title: Intelligent Machinery Technologies for the 21st Century

Sponsor: ASNE Delaware Valley Section, Naval Surface Warfare Center, Carderock

Division, Ship Systems Engineering Station

**Date:** November 25-26, 1996 **Location:** Philadelphia, PA

Contact: Papers, Andy Geyer, NSWCCD-SSES, Tel; (215) 897-7427 or Exhibits,

Blanch Geyer, NSWCCD-SSES, (215) 897-1519

Intelligent Ships Symposium Title: Intelligent Ships Symposium

**Sponsor:** ASNE

**Dates:** November 25-26, 1996

**Location:** Adam's Mark Hotel, Philadelphia, PA

Contact: ASNE 1452 Duke Street, Alexandria, VA 22314-3458, Tel: (703) 836-6727 or

Fax: (703) 836-7491, E-mail: ASNEHQ.ASNE@MCIMAIL.COM

Model Toxic Control Act Policy Advisory Committee Title: Model Toxic Control Act Policy Advisory Committee

Date: November 26, 1996

**Location:** Tacoma Wastewater Treatment Facility Transmission Room

2201 Portland Avenue, Tacoma, WA

Contact: Max Willis, Tel.: (360) 407-7172 or TDD (360) 407-6006

USMSA 1996 Annual Meeting Title: USMSA 1996 Annual Meeting Workboat '96

**Sponsor:** United States Marine Safety Association

Dates: December 3-5, 1996

**Location:** Omni Royal Orleans Hotel, 621 St. Louis Street, New Orleans, LA 70140, Tel: (504) 529-5333 or Fax: (504) 529-7089 (Held in conjunction with Workboat '96) **Contact:** USMSA Headquarters, 1900 Arch Street, Philadelphia, PA 19103-1498, Tel:

(215) 564-3484 or Fax: (215) 963-9785

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Title: Gastech 96 Natural Gas, LNG, And LPG Sponsor: London Rai Conference **Date:** December 3-6, 1996

Location: Austria Center, Vienna, Austria

Contact: Ms. Lies Blom, London Rae (44 171 436 9774/Fax 44 171 436 5694) or

Robert Lakey, Conference Director (713 444 1241/Fax: 713 580-7732)

**Tanker Operations Title:** Tanker Operations

> **Sponsor:** ABS Marine Services Date: December 3-6, 1996 Location: Singapore

Contact: ABS Marine Services, 16855 Northchase Drive, Houston, TX 77060-6008

Tel.: (713) 874-6522, Fax.: (713) 874-6356, Attn: David D. Callahan

**Massachusetts Maritime** 

**Academy Spill** 

Management and **Preparedness Program**  Title: OPA-90 Qualified Individual Training Program - Annual Refresher Program

Sponsor: Center for Marine Environmental Protection and Safety

Date: December 5-6, January 30-31, March 17-18

**Location:** 101 Academy Drive, Buzzards Bay, MA 02532

Contact: David Barry, Director, Center for Marine Environmental Protection and Safety, Tel: (508) 830-5091, Fax: (508) 830-5018 or e-mail:dbarry@mma.mass.edu

Jane Joska, Secretary, Tel: (508) 830-5098, Fax: (508) 830-5018 or e-mail:

jjoska@mma.mass.edu

The International

Workboat Show And Patrol '96

Title: The International Workboat Show and Patrol '96

Sponsor: Workboat Magazine **Date:** December 5-7, 1996

Location: Ernest N. Morial Convention Center, New Orleans, LA

Contact: Commercial marine professionals can call (207) 842-5508 you will be able

to attend PATROL '96 as part of the 1996 Workboat Show

**Texas A&M Prevention** 

& Control Program

Title: Freshwater Oil Spill Control Course

**Sponsor:** Center for Marine Training and Safety

**Date:** December 9-13, 1996

Location: 8701 Teichman Road, Galveston, TX 77554

Contact: John Giesen, Program Coordinator or Mona Garza, Senior Administrative

Secretary, Tel: (409) 740-4850 or Fax: (409) 744-2890 or E-mail:

CMGIESEN@TEEXNET.TAMU.EDU or CMGARZA@TEEXNET.TAMU.EDU

**STCW Awareness** 

**Title: STCW Awareness Seminar** 

**Sponsor:** ABS Marine Services

Date: December 10, 1996

Location: ABS Academy, Houston, TX

Contact: ABS Marine Services, 16855 Northchase Drive, Houston, TX 77060-6008

Tel.: (713)874-6522, Fax: (713)874-6356, Attn: David D. Callahan

Shipbuilding

**Decisions '96**Title: Shipbuilding Decisions '96 (formerly Marine Log's Annual Commercial

Shipbuilding Conference)

**Sponsor:** Marine Log Magazine **Date:** December 10-11, 1996

**Location:** Washington Marriott Hotel, Washington, DC **Contact:** Jane Poterala, Tel.: (212)620-7209 or Fax: (212)633-1165

American Society Of

Title: Combat Systems Symposium

Naval Engineer

**Sponsor:** ASNE

Meetings

Date: December 10, 1996

**Location:** NSWC Port Hueneme, CA

Contact: ASNE 1452 Duke Street, Alexandria, VA 22314-3458, Tel: (703) 836-6727 or

Fax: (703) 836-7491, E-mail: ASNEHQ.ASNE@MCIMAIL.COM

**ISO 14000** Title: ISO14000: Understanding the Environmental Standards

**Sponsor:** TEEX in association with ABS Marine Services

**Date:** December 16-17, 1996 **Location:** Corpus Christi, TX

Contact: ABS Marine Services, 16855 Northchase Drive, Houston, TX 77060-6008

Tel.: (713)874-6522, Fax: (713)874-6356, Attn: David D. Callahan

The New York National Boat Show Title: The New York National Boat Show

**Date:** January 10-11, 1997

Location: Jacob K. Javits Convention Center, NY

Contact: Savy Management, Inc., Tel.: (212) 477-1717, Fax: (212) 477-1736

Advanced Materials for Marine Construction **Title:** International Workshop on Advanced Materials for Marine Construction

**Sponsor:** U.S. Minerals Management Service, American Bureau of Shipping, American Welding Society and Colorado School of Mines

**Date:** February 5 - 7, 1997 **Location:** New Orleans, LA

 $\textbf{Contact:} \ Office \ of \ Special \ Programs \ and \ Continuing \ Education \ (SPACE) \ Colorado$ 

School of Mines, Golden CO 80401 Tel.: (303) 273-3321, Fax: (303) 273-3314

Coastal Oil Spill Control - East Coast Regional Training Center

Title: Coastal Oil Spill Control Course

**Sponsor:** Texas Engineering Extension Service Center

**Dates:** February 10-14, 1997, May 19-23, 1997, August 11-15, 1997

**Location:** The course site, equipment, and technical support is facilitated by the LCM Corporation, the city of Hampton Roads, and the city of Newport News

Contacts: John Giesen or Mona Garza, for registration (409) 740-4850,

Fax (409) 744-2890, or e-mail CMTS@TEEXNET.TAMU.EDU

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Title: Eleventh Annual Logistics Symposium

## Calendar and Events (cont'd)

American Society
Of Naval Engineers

Sponsor: ASNE

**Meetings** 

**Date:** February 11-13, 1997

Location: Los Angeles Sheraton Airport Hotel, Los Angeles, CA

Contact: ASNE 1452 Duke Street, Alexandria, VA 22314-3458, Tel: (703) 836-6727 or

Fax: (703) 836-7491, E-mail: ASNEHQ.ASNE@MCIMAIL.COM

MariTrends '97

**Title:** MariTrends '97

Sponsor: The Passenger Vessel Association (PVA) and The American

Waterways Operators **Date:** February 22-25, 1997

Location: Hyatt New Orleans at Louisiana Superdome, New Orleans, LA

Contact: PVA, Tel.: (703) 807-0100, Fax: (703) 807-0103, e-mail, PassVessl@msn.com

Seatrade Cruise Shipping Convention **Title:** Seatrade Cruise Shipping Convention

**Sponsor:** Florida-Caribbean Cruise Association (FCCA)

Date: March 11-15, 1997

Location: Miami Beach Convention Center - Hall D, Miami Beach, FL

Contact: Miller Freeman (Princeton) Inc., Princeton Forrestal Village, Princeton, NJ

08540, Tel: (609) 452-9414 or Fax: (609) 452-9374

American Society Of Naval Engineers Meetings Title: Annual Meeting and Exhibition

Sponsor: ASNE

**Date:** March 18-20, 1997

**Location:** Sheraton Washington Hotel, Washington, DC

Contact: ASNE 1452 Duke Street, Alexandria, VA 22314-3458, Tel: (703) 836-6727 or

Fax: (703) 836-7491, E-mail: ASNEHQ.ASNE@MCIMAIL.COM

1997 International
Oil Spill Conference

Title: 1997 International Oil Spill Conference Improving Environmental Protection

Progress, Challenges, Responsibilities

**Sponsor:** U.S. Coast Guard, U.S. Environmental Protection Agency, American Petroleum Institute, International Petroleum Industry Environmental Conservation

Association, International Maritime Organization

**Date:** April 7-10, 1997

Location: Fort Lauderdale Convention Center, Fort Lauderdale, FL

Contact: CDR Mark Johnson, Tel., (202) 267-6860

1997 Ship Production Symposium Second Call For Papers Title: International Competitiveness by 2000 - A Progress Report Second Call for

**Papers** 

Sponsor: Society of Naval Architects and Marine Engineers (SNAME) Gulf Coast

Section

**Date:** April 21-23, 1997 **Location:** New Orleans, LA

**Contact:** University of Michigan Transportation Research Institute Marine Systems Div., 2901 Baxter Rd., Ann Arbor, MI 48109-2150 Tel:(313) 763-2465, Fax: (313) 936-1081

**SASMEX '97** Title: SASMEX '97, The Safety at Sea and Marine Electronics Exhibition

Sponsor: USMSA and Safety at Sea Magazine

**Date:** April 29 - May 1, 1997 **Location:** Baltimore, MD

Contact: Derek Wood at Safety at Sea International, Tel.: 011-441-737-768611, Fax:

011-441-737-760564 or USMSA Headquarters at Tel.: (215) 564-3484

Offshore Technology Conference **Title:** Official Abstract Submission Form for Paper Proposals **Sponsors:** SNAME and Offshore Technology Conference (OTC)

**Date:** May 5-8, 1997 **Location:** Houston, TX

Contact: OTC Conference Programming Department, P. O. Box 833836, Richardson,

TX 75083-3868, Tel: (215) 952-9494, Fax: (215) 952-9435

American Society Of Naval Engineers Meetings **Title:** Integrated Product Engineering Forum for Naval Ordnance and Electronics

Sponsor: ASNE

**Date:** May 13-15, 1997

Location: Bloomington Indiana Convention Center, Bloomington, IN

Contact: ASNE 1452 Duke Street, Alexandria, VA 22314-3458, Tel: (703) 836-6727 or

Fax: (703) 836-7491, E-mail: ASNEHQ.ASNE@MCIMAIL.COM

The 3rd International Conference On Engine Room Simulators **Title:** 3rd International Conference on Engine Room Simulators **Sponsor:** The International Maritime Lecturers Association

**Date:** May 26-30, 1997

Location: Svendborg, Denmark

American Society Of Naval Engineers Meetings **Title:** NAVSEA/NAVSUP/NAVAIR International Logistics

Sponsor: ASNE

Date: July 14-16, 1997

Location: Hyatt Regency, Crystal City, VA

Contact: ASNE 1452 Duke Street, Alexandria, VA 22314-3458, Tel: (703) 836-6727 or

Fax: (703) 836-7491, E-mail: ASNEHQ.ASNE@MCIMAIL.COM

**Fast '97** 

7 Title: Broader Approach for Fast '97

4<sup>th</sup> International Conference **Sponsor:** Australian Maritime Engineering Cooperative Research Center

**Date:** July 21-23, 1997

Location: Sydney, New South Wales

Contact: Conference Secretariat, Baird Publications Pty LTD, P. O. Box, South

Yarra, 3141, Australia, Tel: 61 (0) 3 9826 8741, Fax: 61 (0) 3 9827 0704

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# Marine Safety Newsletter

# **IMO CORNER**

IMO Meetings	Council 77th Session	18-22 Nov 96
In London	Technical Co-Operation Committee 43rd Session	21 Nov 96
	Shipping Coordinating Committee Meeting for MSC 67	26 Nov 96
	Maritime Safety Committee 67th Session	2-6 Dec 96
	Radiocommunications and Search & Rescue	27 Jan 97
	SC on Ship Design and Equipment	10-14 Feb 97
U.S. Preparatory Meetings Shipping	Working Group on Radiocommunications and Rescue	20 Nov 96
Coordinating Committee		
and U.S. SOLAS		
Working Group Meetings at Coast		
Guard Headquarters		
Contributions	Marine Safety Newsletter and Proceedings Magazine welcome manuscript and photo submissions for publication. No payment can be made for manuscripts or photos submitted for publication. However, an author or photo credit byline will be given. The Editor reserves the right to make any editorial changes in manuscripts which she believes will improve the material without altering the intended meaning. All correspondence should be addressed to Cheryl Robinson, Editor, U.S. Coast Guard, National Maritime Center, 4200 Wilson Blvd., Suite 510, Arlington, VA 22203-1804.	
ARTICLE CORRECTION USCG Published Modernization of Examination Final Rule	To obtain a copy of the rule, call Mark Gould, (202)267-6890 or fax request to (202)267-4570. The incorrect World Wide Web site was listed last month. This document can be found on the World Wide Web at: http://www.dotgov/dotinfo/uscg/hq/g-m/gmhome.htm (Click on "Regulatory Notices, Changes and Final Rules")	
Course and Training	Open Water Survival Courses in Los Angeles, CA area?	
Inquiries	This is a new section. From time to time readers write in and a the availability of certain courses or training. We will be happ in this section. If readers know of such courses or training, p Marine Safety Newsletter staff at (703) 235-1574, Fax (703) 235 the address listed on the front cover.	y to list any inquiries lease contact the
Up To The Minute News	Hot items missing the deadline for the Marine Safety Newslett posted on the World Wide Web at: http://www.dot.gov/dotingmhome.htm	
Address Changes	Please send label or include code number.	
Editor's note	We are making significant changes to our mailing list database. We are sorry for any inconveniences.	

MARINE SAFETY NEWSLETTER EDITOR US COAST GUARD NATIONAL MARITIME CENTER 4200 WILSON BLVD SUITE 510 ARLINGTON VA 22203-1804

FORWARDING AND ADDRESS CORRECTION REQUESTED